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Perfect score:
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| length: 40
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1 aaatcggctccgag
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Match
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1: /cgn2_6/ptodata/2/ina/5A_COMB.seq:*

2: /cgn2_6/ptodata/2/ina/5B_COMB.seq:*

3: /cgn2_6/ptodata/2/ina/6A_COMB.seq:*

4: /cgn2_6/ptodata/2/ina/PCTUS_COMB.seq:*

5: /cgn2_6/ptodata/2/ina/PCTUS_COMB.seq:*

6: /cgn2_6/ptodata/2/ina/backfiles1.seq:*
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US-08-437-607A-31
US-08-4437-607A-31
US-08-840-316-81
US-08-840-316-81
US-08-840-316-81
US-08-840-533-81
US-08-840-91-81
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65. larity 78.	300-51 51, Application U 52, Application U 52, EXPLICATION: TY: KIM. Soo Yo FINVENTION: AB FERENCE: 1942/42 APPLICATION NUMBE FILING DATE: 1999 F SEQ ID NOS: B FREETSEQ for Wi 51 51 51 51 51 51 51 51 51 51 51 51 51	tch al Similarity 78.3%; al Similarity 78.3%; al Reconstructive AAATCGGCTCCGAGGCGGAAAC	tio Y 42/42/		000000000000000000000000000000000000000
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Sequence 14, Application US/09630706
Patent No. 6277640
GENERAL INFORMATION:
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SEQ ID NO 51
LENCTH: 40
TYPE: DNA
ORGANISM: Arabidopsis thaliana
US-09-661-569-51
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US-09-661-569-51
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; ORGANISM: Arabidopsis thaliana
US-09-665-309-51
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Best Local Similarity
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Patent No. 623246
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CURRENT FILING DATE: 2000-09-14
PRIOR APPLICATION NUMBER: 09/416,050
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PRIOR FILING DATE: 1999-
NUMBER OF SEQ ID NOS: 8
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CURRENT FILING DATE: 2000-09-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: KIM. Soo Young TITLE OF INVENTION: AbsciriLE REFERENCE: 1942/42
                APPLICANT: C. Frank Bennett
APPLICANT: Lex M. Cowsert
TITLE OF INVENTION: ANTISENSE MODULATION OF HER-3 EXPRESSION
                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR FILING DATE:
FILE REFERENCE:
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78.3%;
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Pred. No. 1.8e+02;
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Pred. No. 1.8e+02;
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                                                                                                US-08-242-409-9
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Patent No. 5496831
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Best Local Similarity
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                                 Matches
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CURRENT FILING DATE: 2000-08-01
NUMBER OF SEQ ID NOS: 94
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                                                                                                                                                                          INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                         ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
REFERENCE/DOCKET NUMBER: 0078
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 18
TYPE: DNA
ORGANISM: Artificial Sequence
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM PS/2 Model 50Z or 55SX
OPERATING SYSTEM: MS-DOS (Version 5.0)
SOFTWARE: WordPerfect (Version 5.1)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/242,409
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CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Alexander-Bridges, Maria APPLICANT: Zhao, Hui-Fen
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                STREET: L. STREET: Mangar
                                                                                                                                                                                                              TELEPHONE: (617) 542-8906
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                                                                                                              TOPOLOGY: 11:
                                                                                                                                         TYPE: nucleic acid
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 6 GGCTCCGAGGCGGGAAA 22
                                                                                                                                                           LENGTH:
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                                                 Similarity
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88.2%;
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Pred. No. 2.2e+02;
                                                 Score 13.8; DB 1
Pred. No. 6.4e+02
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                                  Mismatches
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RESULT 8
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PCT-US95-05835-9/c
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Best Local Similarity
Matches 15; Conserv
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                                                                                                                                                                                                                                                                         Patent No.
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TELEX: 200154
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                          GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 13 May 1994
ATTORNEY AGENT INFORMATION:
NAME: Clark, Faul T.
REGISTRATION NUMBER: 30,162
REFERENCE/DOCKET NUMBER: 0078
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 542-5070
TELEPHONE: (617) 542-8906
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM 52 Model 50Z or 55SX
OPERATING SYSTEM: MS-DOS (Version 5.0)
SOFTWARE: WordPerfect (Version 5.1)
CURRENT APPLICATION DATA:
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APPLICANT: Zhao, Hui-Fen
TITLE OF INVENTION: INHIBITION OF INSULIN-
TITLE OF INVENTION: INDUCED ADIPOSIS
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
                                                                                                                                               NUMBER OF SEQUENCES: 49
CORRESPONDENCE ADDRESS:
ADDRESSEE: Klauber & Jackson
                                                                                                                                                                                                APPLICANT: Leonard, James N. Montminy, Marc R.
TITLE OF INVENTION: ISLET-SPECIFIC HOMEOPROTEIN AND TRANSCRIPTIONAL
TITLE OF INVENTION: REGULATOR OF INSULIN GENE EXPRESSION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson
                                                                                       CITY: Hackensack
STATE: New Jersey
                                                                                                                                                                                                                                                                                                                                                                                     18 GGCTGAGAGGCGGGAAA 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STRANDEDNESS: sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION:
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                                                      ZIP: 07601
                                                                                                                                STREET:
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                                                                        COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                       6 GGCTCCGAGGCGGGAAA 22
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                                                                                                                               411 Hackensack Avenue
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                                                                          USA
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88.2%;
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Pred. No. 6.4e+02;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 40, Application US/07861458C Patent No. 6232061
GENERAL INFORMATION:
APPLICANT: Marchionni, Mark Andrew APPLICANT: Johnson, Carl D.
TITLE OF INVENTION: HOMOLOGY CLONING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity
Matches 15; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 201 343-1684
TELEX: 133521
INFORMATION FOR SEQ ID NO:
TELEX: 200154
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                 ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
REFERENCE/DOCKET NUMBER: 0458
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 542-5070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY: line
MOLECULE TYPE: [
DESCRIPTION:
                                                                                                                                                                                                                                           COMPUTER: IBM PS/2 Model 50Z or 55XX OPERATING SYSTEM: MS-DOS (Version 5.0) SOFTWARE: WordPerfect (Version 5.1) CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/861,458C FILING DATE: 04/01/92
                                                                                                                                                                                         CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    HYPOTHETICAL:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION: TELEPHONE: 201 487-5800
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                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
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REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 1110-1-001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/08/437,607A FILING DATE: MAY 9, 1995
                                    TELEPHONE: (617) 542-8906
                                                                                                                                                                           FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                          ZIP: 02110-2804
                                                                                                                                                                                                                                                                                                                                                                                                       COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                        STATE: Massachusetts
                                                                                                                                                                                                                                                                                                                                                                                                                                                          STREET:
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                                                                                                                                                                                                                                                                                                                                                                                                                                          Boston
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GST-GGGS
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88.2%;
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                                                                                                         04585/014001
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Pred. No. 6.4e+02;
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RESULT 11
PCT-US95-05835-7/c
; Sequence 7, Application PC/TUS9505835
; GENERAL INFORMATION:
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Best Local Similarity 65.2%;
Matches 15; Conservative
                                                                                                                                                                                                  Best
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                                                                                                                                                                                 Matches
                                                                                                                                                                                                                  Query Match
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                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE:
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
REGISTRATION NUMBER: 0078
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 542-8906
TELEPAX: (617) 542-8906
                                                                                                                                                                                                                                                                                                                                                             TELEX: 200154
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Iskette, 1.44 Mb
COMPUTER: 1BM PS/2 Model 50Z or 55SX
OPERATING SYSTEM: MS-DOS (Version 5.0
SOFTWARE: WOOTGPETECT (Version 5.1)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/242,409
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Alexander-Bridges, Maria C. APPLICANT: Zhao, Hui-Fen TITLE OF INVENTION: INFIBITION OF INSUTITLE OF INVENTION: ADIPOSIS NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS: Fish & Richardson ADDRESSEE: Fish & Richardson
                                                                                                                                                                                                                                                                                                                          SEQUENCE CHARACTERISTICS:
LENGTH: 37
                                                                                                                                                                                                                                                                    TYPE: nucleic acid
STRANDEDNESS: singl
TOPOLOGY: linear
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STRANDEDNESS: sing
TOPOLOGY: linear
                                                                                                           29
                                                                                                                                                                                                Local
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                                                                                                                                            6 GGCTCCGAGGCGGGAAA 22
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                                                                                                           GGCTGAGAGGCGGAAA 13
                                                                                                                                                                                                  Similarity
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88.2%;
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Pred. No. 6.5e+02;
                                                                                                                                                                                                Score 13.8; DB 1;
Pred. No. 6.5e+02;
                                                                                                                                                                                 Mismatches
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                                                                                                                                                                                                                 DB 1;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       DB 4;
                                                                                                                                                                                                                  Length 37;
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US-08-840-316-81; Sequence 81, A
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FCT-US95-05835-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELERAX: (61/)
TELEX: 200154
INFORMATION FOR SEQ ID NO: 7
SEQUIENCE CHARACTERISTICS:
LENGTH: 37
THE TOTAL TO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Patent No. 6054567
GENERAL INFORMATION:
APPLICANT: Emerson
APPLICANT: Tsarev
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match 60.0%;
Best Local Similarity 88.2%;
Matches 15; Conservative
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FILING DATE:
CLASSIFICATION DATA:
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/242,409
FILING DATE: 13 May 1994
ATTORNEY/AGENT INFORMATION:
NAME: Clark, Paul T.
REGISTRATION NUMBER: 30,162
REGISTRATION NUMBER: 00786/238001
TELEPHONE: (617) 542-8906
TELEPHONE: (617) 542-8906
COUNTRY: USA
ZIP: 10154
COMPUTER READABLE FORM:
MEDIUM TYPE: FLOPPY DISK
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: WORDPERFECT 5.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Emerson, Suzanne U., Purcell, Robert H.,
APPLICANT: Tsarev, Sergei. A., and Robinson, Robin A.
TITLE OF INVENTION: Recombinant Proteins Of
TITLE OF INVENTION: A Pakistani Strain Of Hepatitis E And Their
TITLE OF INVENTION: Use In Diagnostic Methods And Vaccines
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER: 150 ASSAURANCE FORM:

MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM PS/2 Model 50Z or 55SX
COMPUTER: MS-DOS (Version 5.0)
SOFTWARE: Wordperfect (Version 5.1)
CURRENT APPLICATION DATA:
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Ri
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Alexander-Bridges, Maria C.
APPLICANT: Zhao, Hui-Fen
TITLE OF INVENTION: INHIBITION OF INSULIN-
TITLE OF INVENTION: INDUCED ADIPOSIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                     STREET: 345 PARK AVENUE
CITY: NEW YORK
STATE: NEW YORK
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: nucleic acid
STRANDEDNESS: singl
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CITY: Boston
                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   6 GGCTCCGAGGCGGGAAA 22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Massachusetts
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Application US/08840316
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Pred. No. 6.5e+02;
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PRIOR APPLICATION DATA:

FILING DATE: 11-APR CLASSIFICATION: 424

11-APR-1997

US/08/840,316

APPLICATION NUMBER:

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NAME: Richard W. Bork
REGISTRATION NUMBER: 36,459
REFERENCE/DOCKET NUMBER: 2026
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 758-4800
TELEPAX: (212) 751-6849
INFORMATION FOR SEQ ID NO: 81:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity
Matches 16; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Patent No. 6207416
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
                                                                  APPLICATION NUMBER: US08/3
FILING DATE: 03-0CT-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/947
FILING DATE: 18-SEP-1992
ATTORNEY/AGENT INFORMATION:
NAME: Richard W. Bork
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Tsarev, Sergei. A., Emerson,
APPLICANT: Suzanne U., Purcell, Robert H.
TITLE OF INVENTION: Recombinant Proteins Of
TITLE OF INVENTION: A Pakistani Strain Of Hepatitis E And Their
TITLE OF INVENTION: Use In Diagnostic Methods And Vaccines
NUMBER OF SEQUENCES: 107
        REGISTRATION NUMBER: 36,459
REFERENCE/DOCKET NUMBER: 2026-4032US4
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                      APPLICATION NUMBER: US/08/809,523
FILING DATE: 28-MAX-1997
PRIOR APPLICATION DATA:
APPLICATION UNMBER: PCT/US95/1310
FILING DATE: 03-OCT-1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-
SOFTWARE: WORDDERFECT 5.1
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: FLOPPY DISK
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STREET: 345 PARK AVENUE
CITY: NEW YORK
STATE: NEW YORK
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TYPE: nucleic acid
STRANDEDNESS: single
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TELEPHONE:
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(212)
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80.0%;
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                                                                                                                               07/947,263
                                                                                                                                                                                      US08/316,765
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; STRANDEDNESS: si;
; TOPOLOGY: linear
US-08-471-971-81
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SEQUENCE CHARACTERISTICS:
LENGTH: 29 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 81,
Patent No. 6
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Best Local Similarity
Matches 16; Conserv
             Matches
                                                                        Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:
APPLICATION NUMBER: US08/316,765
FILING DATE: 03-OCT-1994
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US07/947,263
FILING DATE: 18-SEP-1992
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Tsarev, Sergei A., Emergei A., 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                                                                                                                                                                                                           TELEFAX: (212) 751-6849
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 29 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                            TELECOMMUNICATION INFORMATION: TELEPHONE: (212) 758-4800
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/08/471,971
FILING DATE: 06-JUN-1995
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER: IBM PC COMPATIBIOPERATING SYSTEM: PC-DOS/ISOFTWARE: WORDPERFECT 5.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                 NAME: Richard W. Bork
REGISTRATION NUMBER: 36,
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY: U
                                              Local
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59.1%;
ll Similarity 80.0%;
l6; Conservative
                                                                                                                                                                                            H: 29 base pairs nucleic acid DEDNESS: single
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SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MORGAN & FINNEGAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FLOPPY DISK
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A Pakistani Strain Of Hepatitis E And Their
Use In Diagnostic Methods And Vaccines
107
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      36,459
                                                                                                                                                                                                                                                                                                                                 81:
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Pred. No. 8e+02;
                                              Score 13.6; DB 4;
Pred. No. 8e+02;
                                                                                                                                                                                                                                                                                                                                                                                                                                                           2026-4032US2
                Mismatches
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                                                                     Length 29;
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                Indels
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8 ATCCGCTCCCAGGCGTCAAA 27

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RESULT 15
US-09-402-776-61
US-09-402-776-61
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